

State of Washington  
Department of Ecology  
Yakima Washington

IN THE MATTER OF THE APPLICATION FOR CHANGE )  
FILED BY STIMSON LANE LTD. REQUESTING TO )  
CHANGE THE PLACE OF USE AND POINT OF ) Emergency Drought  
DIVERSION OF A PORTION OF THE WATER USE ) Change Authorization  
UNDER SURFACE WATER PERMIT 14583 )  
)

In accordance with the provisions of RCW 43.83B.405, on March 14, 2001, it was ordered and determined by the Director of the Department of Ecology that the State of Washington is under drought conditions. In accordance with the provisions of WAC 176-166-060, the Department of Ecology is under the terms of this Order, issuing an EMERGENCY DROUGHT CHANGE AUTHORIZATION. The intent of this authorization is to alleviate hardships and reduce the burdens on water users arising from the drought conditions.

**Background**

On July 24<sup>th</sup>, 2001, Stimson Lane Ltd. filed a drought emergency change application requesting additional instantaneous diversion rate to allow for the pump efficiency of the diversion. Ecology previously authorized a change in the point of diversion and place of use of a portion (480 acres) of their existing non-interruptible water right, authorized under SWP 14583 to property irrigated under ground water permit G4-30288P which is subject to interruption under the Columbia River Instream Resources Protection Program, WAC 173-563.

**Surface Water Permit (SWP) 14583**

SWC 10704 authorizes the non-interruptible diversion of 66.8 cubic feet per second (cfs) and 13,200 acre-feet per year from the Columbia River for the irrigation of 3,300 acres. Irrigation of four circles for a total of 480 acres of the authorized 3,300 acres will not occur on the authorized place of use this year. The transfer of 480 acres to property approximately 7 or 8 miles down river along the Columbia River has previously been authorized.

The point of diversion authorized under SWP 14583 is located within Government Lot 1 of Section 18, T. 5 N., R. 26 E. W. M.

**PROPOSED CHANGE**

Groundwater permit G4-30288P was issued to Vernon Wyatt (subsequently assigned to Stimson Lane, Ltd.) authorizing the withdrawal of 2,250 gpm, 1,540 acre-feet per year from four wells adjacent to the Columbia River, for the irrigation of 700 acres.

The place of use under this permit is located within portions of Sections 25, 26, 30, 31, 33, 34, 35 and 36, T. 5 N., R. 24 E. W. M. The points of withdrawal are located within Sections 33, 34, and 35, T. 5 N., R. 24 E. W. M.

The well system constructed for this permit was designed to operate at the maximum capacity of 2,250 gpm. In the previous decision authorizing a drought emergency change, Ecology authorized an instantaneous rate of 1,543 gpm. The applicant is now requesting an additional instantaneous withdrawal rate to enable the efficient operation of the pump system.

The additional instantaneous rate (707 gpm/1.58 cfs) would not be used this irrigation season at the original Point of Diversion. The combined instantaneous diversion and withdrawal at the two locations will be less than the 66.8 cfs authorized by SWP 14583.

**Conclusions and Decision**

This **DROUGHT EMERGENCY CHANGE DECISION** authorizes the withdrawal of an additional 707 gpm instantaneous rate, for a total of 2,250 gpm for the irrigation of 480 acres of irrigation under SWP 14583. Ecology has previously transferred this amount of irrigation to property within portions of Sections 25, 26, 30, 31, 33, 34, 35 and 36, T. 5 N., R. 24 E. W. M. A complete legal description is available in the file for Ground Water Permit G4-30288P

**FILE COPY**



The points of withdrawal shall be the existing wells authorized under permit G4-30288P located within Sections 33, 34, and 35, T. 5 N., R. 24 E. W. M. The combined instantaneous diversion and withdrawal at the two locations will be less than the 66.8 cfs authorized by SWP 14583.

A maximum of 2,250 gpm and 1056 acre-feet are authorized for use on the property to irrigate 480 acres. No additional acres of irrigation or additional annual quantity is authorized under this decision.

**The following provisions shall apply to this change authorization:**

A measuring device approved by the Department of Ecology must be installed prior to use of the water.

Bi-weekly (every 2 weeks) readings of the measuring device shall be recorded and shall include the date and time of measurement, water flow rate, volume of water, and the name of the person taking the meter readings. Within 30-days of the end of this irrigation season, the permittee shall send a copy of this data to the Central Regional Office.

This drought emergency authorization expires on November 30, 2001.

REPORT BY: Phil Crane DATE: 8/6/01  
Phil Crane

APPROVED BY: [Signature] DATE: 8/6/2001  
Robert F. Barwin, Section Manager

SWB:gg  
010811

Enclosure(s):